ISSUE SLIP STAPLE AREA (for additional cross references)

| 20/ | POSITION | INITIALS | ID NO. | DATE | | |
|--------|---------------------------|----------|--------|------------|--|--|
| W | | #5 | | 08/09/00 | | |
| 9-29-0 | FEE DETERMINATION | | | | | |
| , —. | O.I.P.E. CLASSIFIER | A SA | 32 | 8//6 | | |
| | FORMALITY REVIEW | KE | 708/6 | 1 09-26-03 | | |
| | RESPONSE FORMALITY REVIEW | | | | | |
| | | | |] | | |

INDEX OF CLAIMS

| Rejected | N Non-elected |
|----------------------------|---------------|
| = Allowed | IInterference |
| (Through numeral) Canceled | A Appeal |
| ÷ | O Objected |

| | | | | | ÷ | | | | | •••• |
|---------------|--------------|----------|-----------|-----------|----------------|----------|--|----------|---------------|----------|
| | | | | | | | | | | _ |
| Claim | <u> </u> | ₩. | Т | | Dat | e | | | | 4 |
| ع الم | 13 | 퓛 | 2 | | | | | | 1 | ı |
| A Line | 121 | `∃ | 3 | . | | | | 1 | | |
| | 12 | Ė | 9 | | | | \vdash | \dashv | + | |
| \square | <u> 1914</u> | 4 | V | _ | | | \sqcup | _ | 4 | 4 |
| | 27 | لع | | _ | | L_ | Ш | _ | 4 | _ |
| | 3 4 | لہ | 4 | | | L. | | | \rightarrow | _ |
| \Box | 411 | J | J | | | | | | | _ |
| | 5 7 | V | V | | | Γ | | | | ┙ |
| | 6 7 | V | ~ | | | | | | | _ |
| | 7 | V | V | | | | | | | |
| | 8 V | V | 7 | | | Г | | | | |
| | 9 2 | V | V | | | | | | | |
| 1 | 0 1 | V | ノ | | | Ī | | | \neg | |
| \rightarrow | 1 1 | N | Ì | | Г | Г | | | T | \neg |
| 1 | 2 1 | V | レ | | _ | | | | | _ |
| | 3 V | V | 7 | - | Г | t | I^- | | \neg | ╗ |
| | 4 1 | V | 1 | Γ | 1 | | Г | | | 7 |
| | 5 0 | V | ~ | | T | | Г | | | ヿ |
| | 6 2 | V | J | | t | ┢ | T | | \neg | ╗ |
| - | 対し | V | 1 | \vdash | \vdash | H | † | | \Box | ᅦ |
| \rightarrow | 8 2 | 2 | ۲ | ┝ | + | t | ╁╌ | | П | \neg |
| | 9 7 | | ~ | ŀ | 1 | \vdash | +- | _ | H | ᅥ |
| | 3 | | | | ╁╌ | + | ╁ | ┝ | H | \dashv |
| | _ | ۲ | 1 | L | ├ | ╁ | ⊢ | ├ | \vdash | \dashv |
| | | 1 | 7 | L | } — | ╀ | ┼- | ├ | \vdash | \dashv |
| | بر 🚉 | 1 | | _ | ╁ | 1 | 1- | ├- | Н | |
| <u> </u> | 3 | 1- | 1 | } | ╀ | ╁ | ╁ | ╁ | Н | \dashv |
| <u></u> | 24) | 1 | | <u> </u> | ╁ | ╁ | +- | ╆ | H | \dashv |
| _ | 25 1 | 1~ | | ₽ | ╁ | + | ╁╴ | ╀ | \vdash | - |
| | ر 26 | 1~ | <u></u> | ┢ | ┼- | +- | + | +- | - | \dashv |
| - | 27 | 1. | 1 | <u> </u> | + | ╄ | ┿ | + | 1 | |
| | 28 | <u> </u> | 1 | - | +- | + | + | +- | ┾ | Н |
| | 29 ب | 1 | 1 | 1 | ╄ | - | + | ┼ | ╄ | Н |
| | 30 ¥ | 12 | 1- | ⇇ | - | +- | + | +- | ⊢ | Н |
| \rightarrow | سًا 31 | 1 | 14 | 1 | \perp | | 1 | 4_ | ┼ | \vdash |
| | مِلا 32 | 1≥ | 1- | 1 | 1- | + | - | ╁┈ | ╀ | |
| | 33 🗸 | 1= | 1 | 1 | \perp | 4 | | + | - | - |
| | 34 ~ | 1 | 14 | ‡ | - | + | \bot | ╁- | \vdash | - |
| | 35 | 1 | 1 | 1 | 4 | | - | 4 | - | ╀ |
| \vdash | 36 | - | 4- | 1 | | + | + | -1- | +- | ⊢ |
| \perp | 37 | 4_ | - | + | + | + | - - | +- | + | ╀ |
| \square | 38 | \bot | + | 1 | + | 4 | + | + | +- | + |
| \square | 39 | \perp | + | 4 | - | + | - | - | + | + |
| | 40 | 1_ | \perp | \perp | \perp | \perp | \perp | 1_ | 1_ | 1 |
| | 41 | \perp | | | | | | L | \perp | |
| | 42 | I | | | \Box | | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | | 1 | |
| | 43 | | Ι | | Ι | \perp | \perp | | | |
| | 44 | | Τ | | | | Ţ | T | | Γ |
| | 45 | 1 | 1 | 1 | \top | | \top | 1 | \perp | |
| | 46 | 1 | 1 | 1 | 7 | \top | $\neg \vdash$ | 1 | Τ | Τ. |
| | 47 | \top | + | \dagger | \top | \top | \top | \top | 7 | Τ |
| — | 48 | 十 | \top | + | \top | 十 | T | 十 | + | \top |
| | 49 | _ | \dagger | + | \top | \top | \top | \top | 7 | 1 |
| ⊢ | + | | | -+ | - | - | -+- | -+- | -+- | + |

| - | | | _ | _ | | Dat | | | | | \neg |
|----------|----------|-----------|---------------|----------|----------|--------------|--------------|---------------|--------------|---------|----------|
| Cla | um | | $\overline{}$ | - | _ | Г | - | | | | \dashv |
| Final | Original | | İ | | | | | | | | |
| _ | 51 | 十 | + | | Н | | - | ┢ | | | \Box |
| | 52 | 十 | + | | | \vdash | | $\overline{}$ | | | |
| | 53 | 十 | + | | ┢ | \vdash | | | | | П |
| _ | 54 | 十 | + | | - | 一 | Т | ┢ | Н | | П |
| _ | 55 | 十 | Ť | | | Г | Г | | | | |
| | 56 | T | 7 | _ | | | | | | | |
| | 57 | Т | | | | | | | | | |
| | 58 | | | | | <u>L</u> | L | _ | <u> </u> | _ | |
| | 59 | \perp | _ | | L. | _ | L | <u>Ļ</u> . | _ | | Ц |
| | 60 | \perp | 4 | | L | ↓_ | ļ_ | ┞- | ┝ | | Ы |
| | 61 | 4 | 4 | | <u> </u> | Ļ. | ⊢ | ├ | <u> </u> | L | Н |
| | 62 | + | - | | ├ | <u> </u> | ╀ | ├ | ┡ | _ | \vdash |
| _ | 63 | | \dashv | | ⊢ | ┼- | ╀ | ₩ | ├─ | H | Н |
| <u> </u> | 64 65 | + | | | ┝ | ⊢ | ╁╾ | ╁╌ | ⊢ | - | \vdash |
| _ | 66 | + | \dashv | | H | ╁ | \vdash | + | - | | |
| - | 67 | + | - | | ╁╴ | ╁ | ╁ | ╀╴ | \vdash | Т | H |
| ┝ | 68 | -+ | ᅥ | _ | \vdash | \dagger | ╁ | + | \vdash | T | Ħ |
| ┢ | 69 | \dashv | | | T | T | \top | T_ | Т | Г | П |
| ┢ | 70 | _ | ┪ | | T | † | T | 1 | Г | T | ţΠ |
| ┝ | 71 | \dashv | - | - | t | $^{+}$ | t | \top | † | t | H |
| ┢ | 72 | 十 | | | T | 1- | T | \top | † | Τ | |
| 一 | 73 | 寸 | | | T | T | 1 | 1 | | Τ | |
| | 74 | \exists | | | T | | | | | | |
| | 75 | \Box | | | L | | L | | L | | |
| | 76 | | | | \perp | \perp | L | 1 | 1_ | Ļ | 1 |
| L | 77 | _ | | <u> </u> | Ļ | 1. | 1- | \perp | ╄ | 1 | ╀- |
| L | 78 | _1 | | L | 1 | \bot | \downarrow | 4 | ╀- | ╀ | + |
| L | 79 | | _ | - | + | ╀ | + | -{- | +- | ╀ | ╁ |
| \vdash | 80 | \dashv | _ | ╁ | + | ╁ | + | +- | + | ╁ | + |
| - | 82 | | _ | ╁ | + | + | ╁ | ╌┼╌ | +- | ╁ | +- |
| \vdash | 83 | \dashv | - | + | + | +- | +- | + | ╁ | ╁ | + |
| - | 84 | \exists | _ | t | + | + | + | + | + | t | \top |
| r | 85 | | | 1 | Ť | ┪ | + | 7 | 1 | T | 1 |
| | 86 | | _ | T | 1 | T | | 1 | | | |
| | 87 | | | T | | | | I | \perp | | L |
| | 88 | | | | | | \perp | | | \perp | _ |
| L | 89 | | L | 1 | \perp | \perp | 4 | _ | \downarrow | 4 | _ |
| L | 90 | | | L | | \perp | 4 | | _ | 1 | 1- |
| L | 91 | | _ | | 1 | | _ | ┵ | 1 | 1 | 1 |
| L | 92 | + | L | 1 | 4 | 4 | 4 | \perp | 4 | + | |
| L | 93 | | \vdash | + | 4 | + | \downarrow | | \downarrow | + | + |
| L | 94 | | L | 1 | \perp | 4 | 4 | 4 | - | + | - - |
| 1 | 95 | | \vdash | + | + | 4 | + | + | + | -+ | |
| - | 96 97 | | + | + | + | + | + | + | + | + | + |
| + | 97 | | + | + | + | + | + | + | + | + | |
| - | 98 | - | +- | + | + | + | \dashv | \dashv | + | + | - |
| + | 100 | | + | + | + | + | + | + | + | + | + |
| L | Pion | 1 | 1 | _1_ | | | | <u> </u> | | | |

| | | | | | | | | _ | | _ | | | | | _ | | | , |
|----------|------------|----------|----|---|---|--------|---|---|----|---|---|--------------|---|---|---|---|---|---|
| Cla | im | | _ | | | _ | | D | at | e | _ | | | _ | | _ | | l |
| Final | Original | | İ | | | | | | | | | | | | | | | |
| | 101 | | Г | t | | Τ | | - | | | 1 | | Γ | | | 1 | | 1 |
| | 102 | _ | r | † | _ | T | _ | | _ | _ | ┪ | | T | | Г | 1 | | 1 |
| | 103 | | 1 | † | | T | - | Г | 7 | Г | ┪ | | T | | 1 | 1 | | 1 |
| | 104 | _ | Н | t | _ | T | | H | 7 | Т | ┪ | | T | | Γ | 1 | _ | 1 |
| | 105 | | Т | T | _ | T | | Г | | Г | ٦ | | T | | | 1 | | 1 |
| | 106 | Т | Г | T | | ١ | | Г | | | | | T | | Г | 7 | | 1 |
| | 107 | Г | Г | 1 | | | | | | | | | Γ | | | 1 | |] |
| | 108 | | | I | | Γ | | | | | | | L | | Ŀ | l | | |
| | 109 | | | | | I | | | | | | | I | | L | | | |
| | 110 | | L | 1 | | L | | L | | L | | | L | | L | 1 | | ┛ |
| | 111 | - | L | 1 | | L | | L | _ | L | | | Ļ | _ | L | 4 | _ | 4 |
| _ | 112 | | L | 1 | _ | ļ | | L | | L | | | Ļ | | L | 4 | | 4 |
| | 113 | | L | 4 | | Ļ | _ | L | | L | _ | _ | 1 | _ | - | 4 | | - |
| | 114 | | 1 | 4 | _ | 1 | | L | _ | L | _ | H | ╀ | _ | H | 4 | | - |
| _ | 115 116 | | ╀ | 4 | _ | ╀ | | ┡ | _ | ŀ | _ | _ | ╀ | | ŀ | + | | |
| | 117 | | ┝ | ┥ | _ | ╁ | | ╁ | | H | _ | - | + | | ╁ | ┨ | | - |
| | 118 | | ╁ | + | | ╁ | _ | ╁ | _ | H | | \vdash | ╁ | | H | ┪ | - | 1 |
| - | 119 | | t | 7 | _ | t | _ | t | _ | t | | Г | t | _ | t | 1 | _ | 1 |
| | 120 | | ╁╴ | ┪ | | t | - | t | _ | t | | H | t | | t | ٦ | _ | - |
| | 121 | | ╁ | + | _ | $^{+}$ | | t | | t | - | \vdash | † | _ | t | _ | | - |
| | 122 | | t | ┪ | _ | t | | t | _ | T | | T | t | _ | t | | | _ |
| _ | 12 | 3 | T | | _ | t | _ | t | | T | | T | Ť | | T | | | _ |
| | 124 | 1 | 1 | | | † | | T | | T | _ | | T | | Ţ | | | _ |
| | 125 | 5 | | | | Ţ | | Ι | | I | | | I | | | | | |
| | 126 | | | | | 1 | | 1 | | 1 | | L | 1 | | ļ | | L | |
| | 127 | | 1 | _ | L | 1 | _ | 1 | | 1 | | L | 1 | _ | 1 | _ | L | |
| L | 12 | | ┺ | | L | 4 | | 1 | | 1 | _ | L | 4 | | + | | L | _ |
| L | 12 | | 1 | | _ | 4 | | 4 | | 1 | _ | ╀ | 4 | | + | | L | |
| <u> </u> | 13 | | 4 | | - | 4 | | + | _ | 4 | _ | ╀ | + | | + | | L | |
| L | 13 | | + | _ | ┝ | - | | + | _ | + | | ╀ | + | _ | + | | ╁ | - |
| H | 13 | | + | | H | - | _ | + | | + | _ | ╁ | + | | + | | ╀ | - |
| ⊣ | 13 | | + | | ╁ | 4 | H | + | - | + | _ | ╁ | + | _ | + | - | t | - |
| \vdash | 13 | | + | _ | t | | ┝ | + | _ | + | | + | 1 | - | + | | t | - |
| - | 13 | | + | _ | + | | H | + | _ | 1 | | † | 7 | _ | 1 | | t | _ |
| | 13 | | 7 | _ | T | _ | T | 7 | | 1 | | T | | | 7 | | T | _ |
| T | 13 | 8 | 1 | | T | | 1 | ٦ | _ | | | | | | | | | _ |
| Γ | 13 | | | _ | | | | | | | | | | | | | | |
| Γ | 14 | Ю | T | | I | | Γ. | | | | | | | | | | 1 | |
| Г | | 41 | 1 | | T | | Γ | | | | | | _ | | | | | |
| Γ | 14 | 12 | | | I | | | | | | | 1 | | | | | 1 | |
| | | 43 | | | Ţ | _ | Ĺ | | | | Ĺ | 1 | | L | _ | _ | 1 | |
| | | 44 | | | 1 | _ | L | | L | | | 1 | | L | _ | _ | 1 | _ |
| | _ | 15 | _ | | 1 | _ | L | | L | _ | L | 4 | _ | - | 4 | _ | 4 | |
| L | | 16 | _ | _ | 1 | | Ļ | | L | _ | L | 4 | _ | 1 | _ | | + | _ |
| L | 1 | 47 | _ | | 1 | _ | 1 | _ | L | _ | L | 4 | | L | _ | L | + | _ |
| - | | 48 | _ | _ | + | _ | + | | Ļ | _ | - | + | _ | ╁ | | - | + | _ |
| 1 | -1 | 49 50 | 4 | _ | + | | + | _ | 1 | _ | - | + | | + | - | H | + | _ |
| 1_ | | oų | _ | _ | | _ | ـــــــــــــــــــــــــــــــــــــــ | | L | _ | _ | | - | 1 | _ | _ | _ | - |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)